APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Amines Containing the CCl$_3$ Group and Their Basic Dissociation Constants, by A. N. Nesmeyanov, L. I. Zakharkin, E. Kh. Freidlina, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 7, 1955, pp 841-845.

Consultants Bureau

Sci

Apr 56

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Action of Organomagnesium Compounds on 3-Alkoxy-1-Chloro-1-Alkynes, by L. I. Zakharkin, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 7, 1958, pp 846-851.

Consultants Bureau

Sci

Apr 60

112, 233

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

The Influence of Nucleophilic Substances on Compounds of Structure $CCl_3CH{=}CRR'$, by A. N. Nesmeyanov, R. Kh. Freidlina, L. I. Zakharkin, A. B. Belyavsky, 12 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 4, a Apr 1956, pp 1070-1081.

Consultants Bureau

43,637

Sci - Chemistry
Feb 1957 CTS/dex

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

W- Chloro Carboxylic Acids, and Some of Their Reactions, by A. N. Nesmeyanov, L. I. Zakharkin, 8 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, Mar/Apr 1955, pp 224-232. CIA D 151364

Consultants Bureau

Scientific - Chemistry

25,950

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Hydrogenolysis of the C-O Bond in Ortho Esters, Acetals, and Some Ethers Under the Action of Diisobutylaluminum Hydride, by L. I. Zakharkin, I. M. Khorlina, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 12, 1959, pp 2255-2256.

Cl:

Sci
Oct 60

130,840

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Synthesis of 5,5-Dichloro-2,4-Pentadienal and Some of Its Transformations, by L. I. Zakharkin, L. P. Sorokina, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR Otdel Khim Nauk, No 9, 1960, pp 1583-1579.

CB

Sol 172, 198

Oct 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

The Formation of Dialkyl Aluminum Halides from Alkyl Aluminum Sesquihalides in the Presence of Sodium Halides, by L. I. Zakharkin, I. M. Khorlina, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6, 1960, pp 1926-1928.

CB

Sci
Aug 61

162,581

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Polyene Compounds. XVII. New Synthesis of 9,13-Dimethyl-7-(1,1,5 Trimethyl-5-Cyclohexenyl)-7,9,11,13-Nonatetraen-15-al-Retinal, by G. I. Samokhvalov, L. P. Davydova, L. I. Zakharkin, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6, 1960, pp 1823-1827.

CB

Sci
Aug 61

162,601

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Isoquinoline Compounds. VI. Synthesis of γ-Ethyl-δ-valerolactone-β-acetic and β-(α'Bromomethe)-propylglutaric Acids, by L. I. Zakharkin, N. A. Preobrazhensky. 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 10, 1952, pp 1890-1895.

Consultants Bureau

Scientific - Chemistry

14,463

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Transalkylation Reactions in a Series of Elements of the Third and Fourth Groups (Al, B, Zn, Ga), by I. I. Zakharkin, O. Yu. Okhlobystin, 5 pp.

RUSSIAN, per Zhur Obshch Khim, Vol XXX, No 7, 1960, pp 2134-2137.

CB 166. 5 x 8

Sci OTS 61-2

Aug 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Synthesis of W,W,W-Trichloroalkylamines and W,W-Dichloroalkenylamines, by A. N. Nesmeyanov, L. I. Zakharkin, R. Kh. Freidlina, 6 pp.

Full translation

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 1, USSR, Jan/Feb 1954, pp 34-40. CIA D 151104

Consultants Bureau

Scientific - Chemistry CTS 66/Mar 55

21,842

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Synthesis of Organometallic Compounds From Trialkylaluminums and Metals Salts, by L. I. Zakharkin, O. Yu. Okhlobystin, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 11 1959, pp 1946-1947.

CB

Sci -
Mi 61

153,080

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Addition of Formaldehyde to 1,1-Dichloro-1-Alkanes in Presence of Sulfuric Acid, by L. I. Zakharkin, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 11, 1959, pp 2058-2060.

CB

Sci -
May 61

153, 105

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Action of Sodium Ethyl Sulfide on 1,1-Dichloro-1-Hexene, by L. I. Zakharkin, 6 pp.

RUSSIAN, per. Iz Ak Nauk SSSR, Otdel Khim Nauk, No 1959, pp 437-443.

CB

Sci -
May 61.

153, 034

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Isoquinoline Compounds. IX. Synthesis of 1-[δ-(β-Methyl-α-piperidone)]-2-[1'-(3',4'-dihydro-6',7'-dimethoxyisoquinolyl)]-ethane and of the Ethyl Ester of N-Homoveratryl-β-methyl-α-piperidone-δ propionic Acid, by L. I. Zakharkin, N. A. Preobrashenskiy, 4 pp.
UNCLASSIFIED

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 3, Mar 1953, pp 518-521.

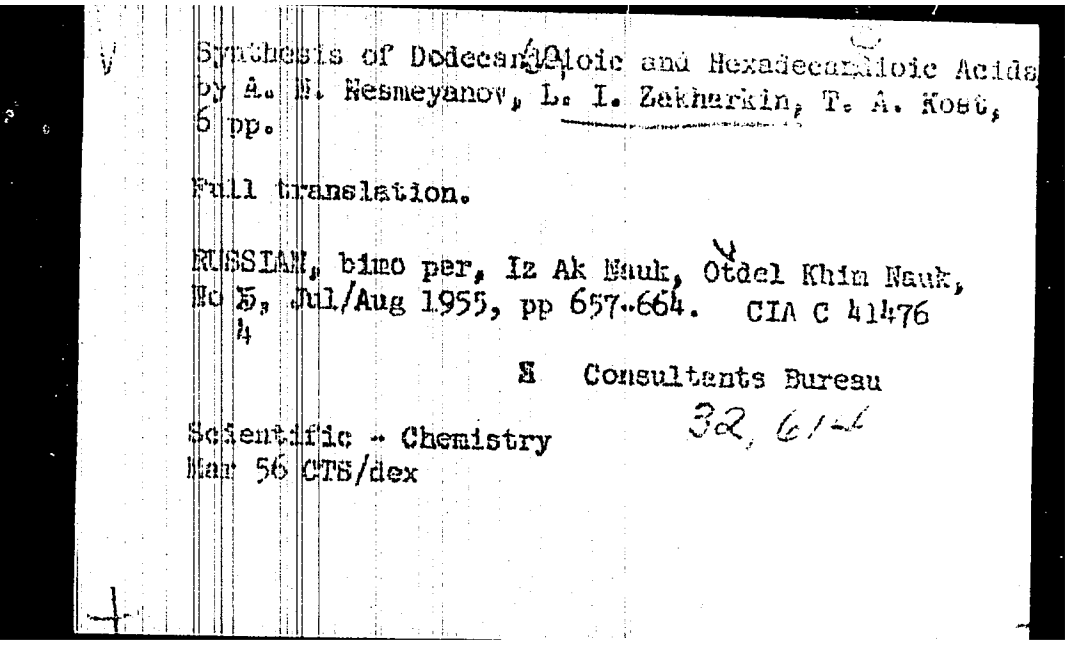
Consultants Bureau

13,247

Scientific - Chemistry

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9



Synthesis of Dodecanoloic and Hexadecanoloic Acids
by A. N. Nesmeyanov, L. I. Zakharkin, T. A. Kost,
6 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk, Otdel Khim Nauk,
No 5, Jul/Aug 1955, pp 657-664. CIA C 41476
4

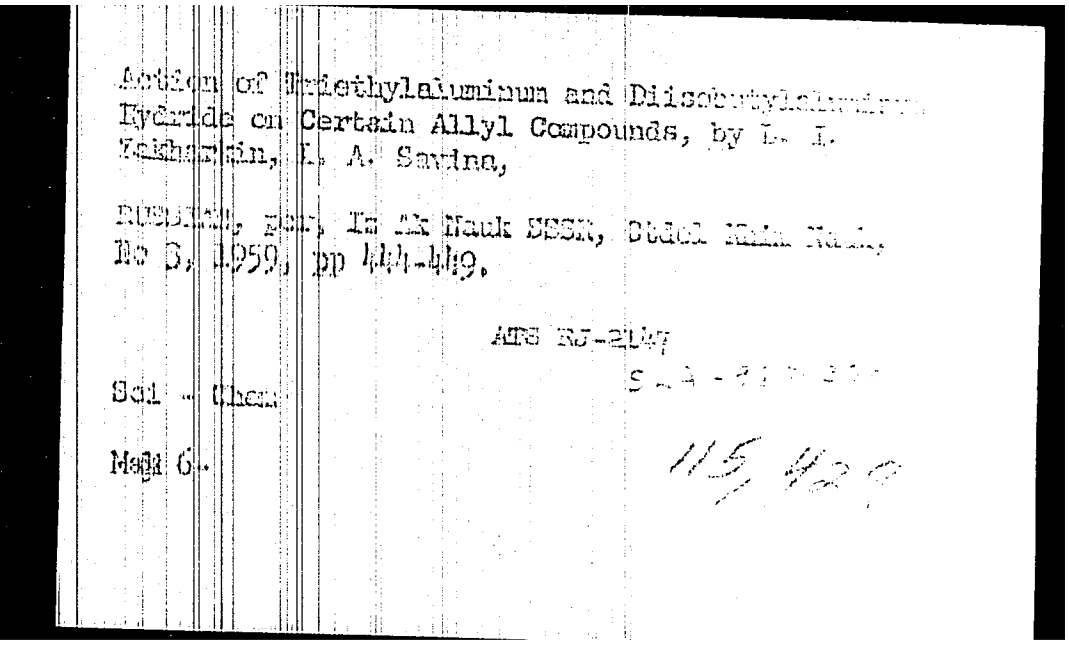
S Consultants Bureau

Scientific - Chemistry
Man 56 CTS/dex

32, 6/4

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9



Addition of Triethylaluminum and Diisobutylaluminum Hydride on Certain Allyl Compounds, by L. I. Zakharkin, I. A. Savina,

Izvestiya Akademii Nauk SSSR, Otdel Khim Nauk, No 3, 1959, pp 444-449.

AMS RJ-2147

S/ - 59 / 0 3 1 /

Sol - Chem

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

A New Synthesis of β-Ionolideneacetaldehyde, by G. I. Samokhvalov, L. I. Zakharkin, L. P. Davydova, I. M. Khorlina, 4 pp.

RUSSIAN,per, Dokl Ak Nauk SSSR, Vol CXXVI, No 5, 1959, pp 1013-1016.

Consultants Bureau

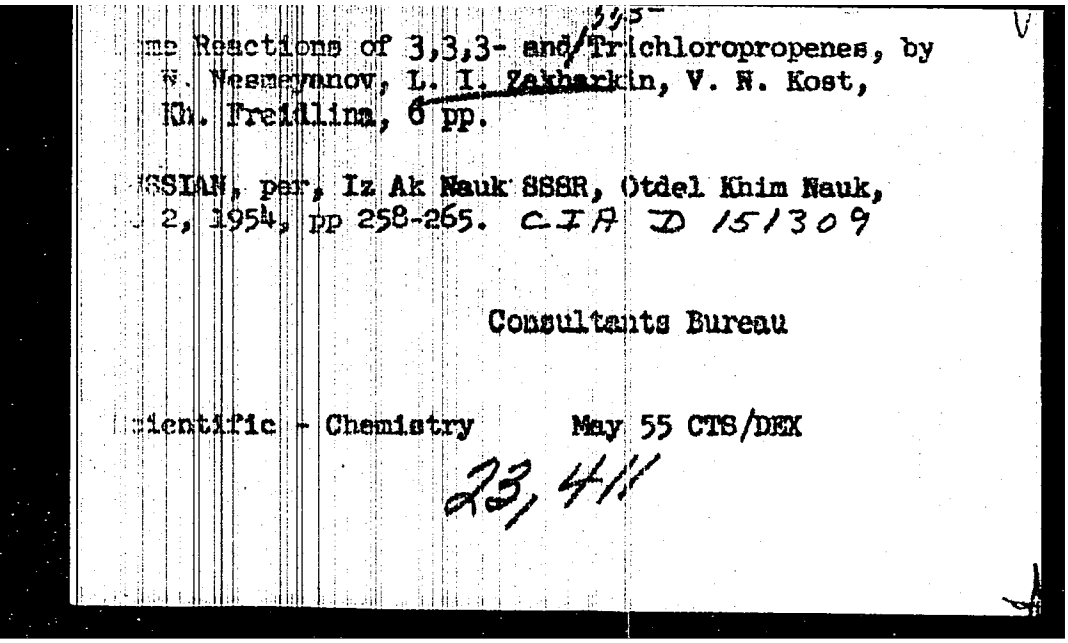
Sci

119,504

Jun 60

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9



me Reactions of 3,3,3- and Trichloropropenes, by
N. Nesmeynnov, L. I. Zakharkin, V. N. Kost,
Kh. Freidlina, 6 pp.

SSIAN, par, Iz Ak Nauk SSSR, Otdel Khim Nauk,
2, 1954, pp 258-265. CIA D 151309

Consultants Bureau

ientific - Chemistry May 55 CTS/DEX

23, 41

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Synthesis of Sulfur-Containing Polyhalo Compounds of N, N'-Thiodicarboxylic Acids, by A. N. Nesmeyanov, L. I. Zakharkin, E. G. Petrova, 4 pp.

RUSSIAN, Izmo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1954, pp 253-257. CIA D/51309

AF 4410 Consultants Bureau

Scientific - Chemistry May 55 CTS/DEX

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Splitting of Hydrogen Chloride From α,α,α,ω-Tetrachloroalkanes and α,α,α-Trichloroalkanes, by A. N. Nesmeyanov, L. I. Zakharkin, 3 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 6, USSR, Nov/Dec 1953, pp 983-990. CIA D 151103

Consultants Bureau

Scientific - Chemistry

CTS 66/Mar 55

21,800

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Synthesis of 15-Hydroxypentadecanoic and 16-Hydroxyhexadecanoic Acids, by A. N. Nesmeyanov, L. I. Zakharkin, T. A. Kost, 5 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1960, pp 211-216

CB

145,374

Sci
Apr 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Direct Synthesis of Sodium and Potassium Aluminum Hydrides From the Elements
by L. I Zakharkin, V. V. Gavrilenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLV, 1962, pp 793-796, No 4.
SLA TT 64-20161

Apr 67

322,265

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Reduction of Substituted Amides to Aldehydes and Amines With Diisobutylaluminum Hydride, by L. I. Zakharkin, I. M. Khorlina, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 12, 1959, pp 2146-2150.

16

CB

Sci
Oct 60

130,328

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Isoquinoline Compounds. VIII. Condensation of a'-Substituted β-Propylglutaric Acids With Homoveratrylamine, by L. I. Zakharkin, N. A. Preobrazhensky, 3 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXIII, No 1, 1953, pp 153-155. CIA D 182334

Consultants Bureau

Scientific - Chemistry CTS/DEX

18,027

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Zakharkin, L. I.
THE FORMATION OF A LINEAR ISOPRENE DIMER ON THE COMPLEX CATALYST (iso-$C_4H_9)_3Al + TiCl_4$. [1960] 3p.
Order from ATS $5.25 ATS-75M43R

Trans. of Akad[emiya] Nauk SSSR. Doklady, 1960, v. 131, no. 5, p. 1069-1071.

(Chemistry--Organic, TT, v. 5, no. 5)

61-12304

1. Isoprene--Synthesis
2. Metalorganic compounds--Catalytic properties
I. Zakharkin, L. I.
II. ATS-75M43R
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Techaicol Services

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Zakharkin, L. I. and Korneva, V. V.
SOME CONVERSIONS OF CYCLODODECATRIENE-1,5,9. [1960] 4p. 5 refs.
Order from LC or SLA mi$1.80, ph$1.80 61-10610

Trans. of Akad[emiya] Nauk SSSR. Dokl[ady]. 1960, v. 132, no. 5, p. 1078-1081.
Another translation is available from ATS $5.75 as ATS-54M45R [1960] 4p.

(Chemistry--Organic, TT, v. 5, no. 7)

61-10610

1. Cyclododecatriene--Isomerism
I. Zakharkin, L. I.
II. Korneva, V. V.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Synthesis of Certain Organometallic Compounds by Means of Trialkylaluminums, by L. I. Zakharkin, O. Yu. Okhlobystin, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 11, 1961, pp 3662-3664.

CB

Sci

213,142

Aug 62

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

The Action of Triisobutylaluminum on Cyclohexanone, by L. I. Zakharkin, L. P. Sorokina, et al, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 10, 1961, pp 3311-3315.

CB

Sci
Sep 62

211,772

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Preparation and Properties of Some Internal-Complex Organoaluminum Compounds, by L. I. Zakharkin, L. A. Savina, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 6, 1960, pp 1039-1043.

CB

Sci

May 62

195,627

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

The Addition of Hydrogen Chloride and Acetic Acid to Isomeric 1,5,9-Cyclododecatrienes, by L. I. Zakharkin, V. V. Korneva, A. V. Yogansen, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVIII, No 2, 1961, pp 373-376.

CB

Sci

May 62

195,190

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Zakharkin, L. I. and Gavrilenko, V. V.
THE ANOMALOUS BEHAVIOR OF THE REACTION FOR THE DISPLACEMENT OF ISOBUTYLENE FROM TRIISOBUTYLALUMINUM BY MEANS OF STYRENE. [1960] 1p.
Order from ATS $1.50 ATS-96N47R

Trans. of *Akad[emiya] Nauk SSSR. Otdel[eniye] Khim[icheskikh] Nauk. Izvest[iya] 1959, no. 8, p. 1507.

(Chemistry--Organic, TT, v. 5, no. 7)

61-12677

1. Displacement reactions
2. Isobutenes--Chemical reactions
3. Aluminum compounds (Organic)--Chemical reactions
4. Styrenes--Chemical reactions

I. Zakharkin, L. I.
II. Gavrilenko, V. V.
III. ATS-96N47R
IV. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Preparation of Rubber Stocks in a Two-Speed Mixer, by O. A. Zakharkin, T. N. Koldayeva, et al, 3 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XX, No 10, 1961, pp 39-41.

RAPRA

Sci
Sep 62

210,825

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

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Zakharochkin, L. D.; Klochkova, L. G.
CORROSION OF METALS UNDER CONDITIONS OF PRIMARY PROCESSING OF SULPHUR-CONTAINING CRUDES. 1965. 8p. 20refs. NLL-M.5578.
Order from NLL as M.5578

Trans. of Khimiya Seraoraganicheskikh Soedinenii, Soderzhashchikhsya v Neftyakh i Nefteproduktakh (USSR) v5 p123-8 1963.

I. National Lending Library for Science and Technology, Boston Spa (England)

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

An Important Condition for High Combat Preparedness Among the Troops, by Zakharov.

RUSSIAN, np, Krasnaya Zvezda, 2 Sep 1961.

FBIS Wire

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Mighty Army of a Great People, by Zakharov.

RUSSIAN, np, Izvetiya, 23 Feb 1961.

FBIS wire

USSR

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Mar 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

"The Glorious Day of the Great Victory", by Zakharov

RUSSIAN, np, Rural Life, May 8, 1960

FBID Daily Review

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May 60

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

The CPSU -- Our Great Leader and Inspirer, by Zalkherov.

RUSSIAN, mp, Krasnaya Zvezda, 15 Oct 1961.

FBIS Wire

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

An Important Means of Strengthening Discipline,
by Zakharov,

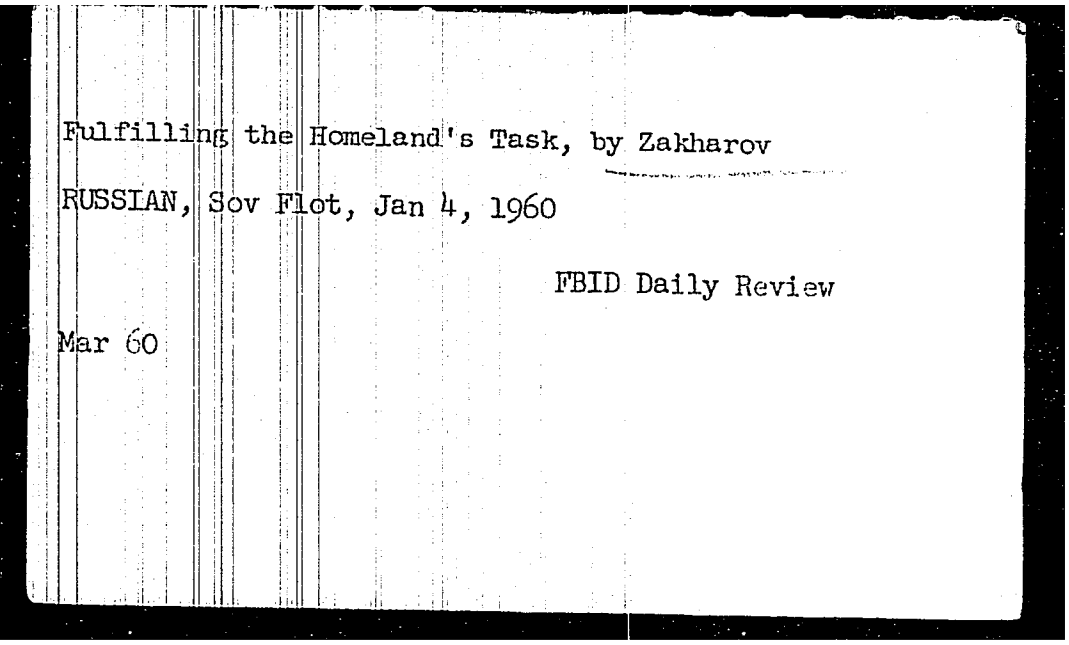
RUSSIAN, mp, Red Star, Apr 1,

FBID Daily Review

Sci
Apr 60

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9



Fulfilling the Homeland's Task, by Zakharov

RUSSIAN, Sov Flot, Jan 4, 1960

FBID Daily Review

Mar 60

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Production of Ferromanganese in Large Blast-Furnaces, by Zakharov et al.

RUSSIAN, per, Stal, No 7, 1957, pp 580-584.

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Honesty and Truthfulness are Noble Features of the Soviet Soldier, by Zakharov (interview).

RUSSIAN, np, Krasnaya Zvezda, 4 Aug 1959.

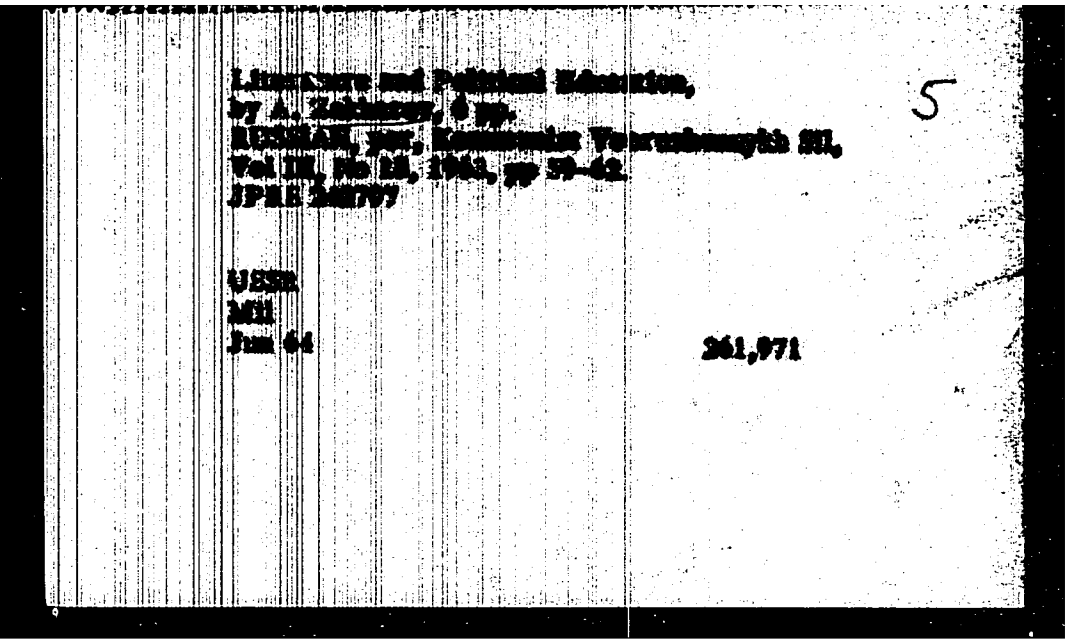
FBIS Daily Report

USSR
Mil
Aug 59

94,822

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9



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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

(NY-3000)

10 PP. THE TREND TO COMBINE INDUSTRIES, BY A. ZAKHAROV,

RUSSIAN, NP, EKON GAZETA, NO 20, 12 MAY 1962, P 12.

JPRS #14857

USSR
ECON
SCI - M/M
AUG 62

208,396

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

(NY-3000)

Development of the Kurak Magnetic Anomaly,
By A. Zakharov, 5 pp.

RUSSIAN, np, Ekonomicheskaya Gazeta,
No 2, 8 Jan 1962.

JPRS 13401

190,939

USSR
Econ
Apr 62

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Zakharov, A. A.
THERMOMETRE À RAYONNEMENT POUR LES TEMPÉRATURES MOYENNES [Radiatsionnyi Termometr Srednego Diapazona] [Radiation Thermometer for the Medium Range] tr. by Melnich. 9 Mar 60 [10]p. 4 refs. CEA Trans. no. R 840 (text in French). Order from OTS or SLA $1.10 61-23793

Trans. in French of Priborostroenie (USSR) 1958 [v. 29] no. 10, p. 25-26.

DESCRIPTORS: Thermometers, *Radiation pyrometers, Surfaces.

(Physics--Thermodynamics, TT, v. 6, no. 6)

61-23793

I. Zakharov, A. A.
II. CEA-tr-R840
III. Commissariat à l'Énergie Atomique (France)

Office of Technical Services

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

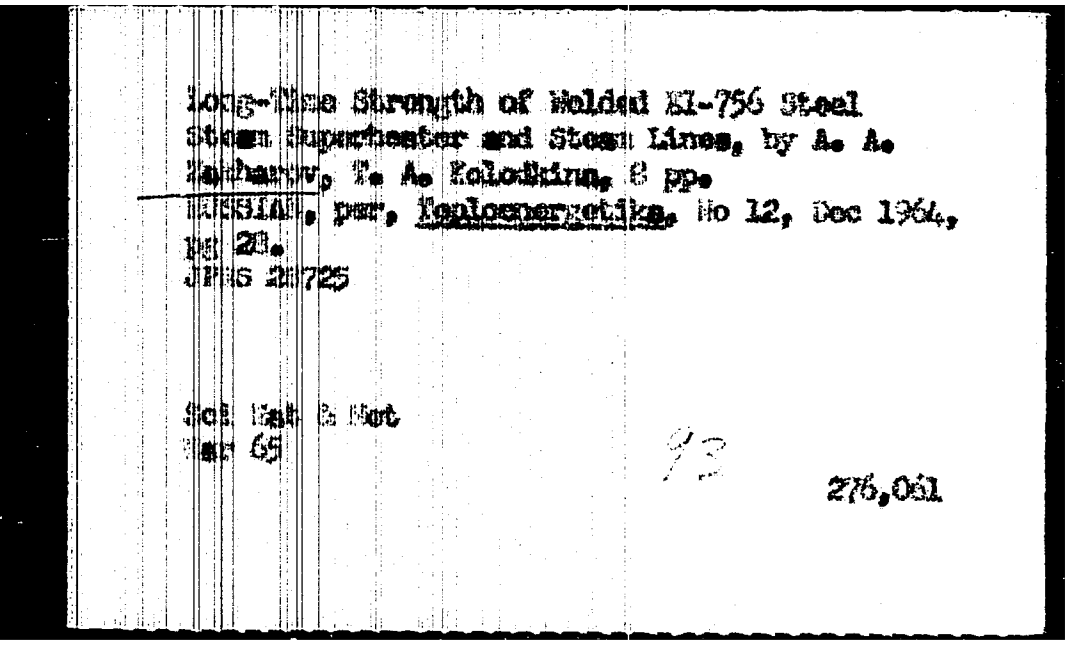
Effect of Ovality on the Creep Rupture Strength of Bent Tubes, by A. A. Zakharov, A. A. Ivanov.
RUSSIAN, per, Energomashinostroenie,
Vol 9, No 6, 1963, pp 33-35.
MLL/9022.09 1963 3245

D. A. ZAKHAROV

Sci -
Jul 67 334,316

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9



Long-Time Strength of Welded EI-756 Steel
Steam Superheater and Steam Lines, by A. A.
[illegible], T. A. Kolodkina, 8 pp.
[illegible], per, Teploenergetika, No 12, Dec 1964,
pp 20.
JPRS 27725

Sci Tech & Nat
Dec 65

93

276,061

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

The Calculation of the Final Stage of a Vertical Sweep Generator, by A. A. Zakharov, 14 pp

RUSSIAN, per, Radiotekh, Vol XIV, No 11, 1959, pp 43-51

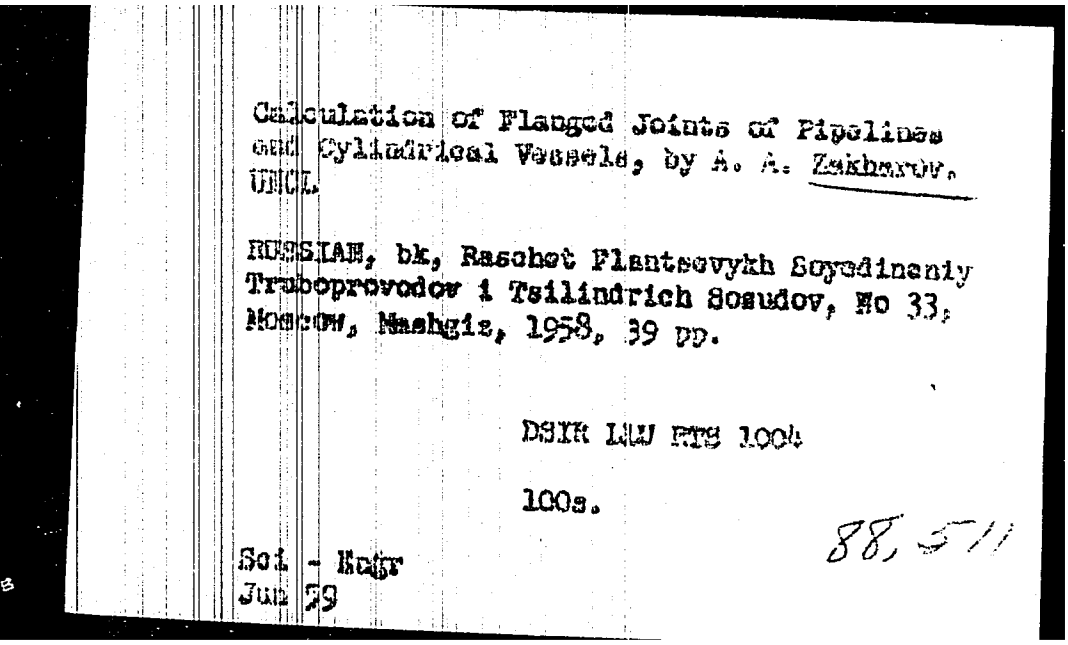
PP

Sci
Apr 61

155, 171

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9



Calculation of Flanged Joints of Pipelines and Cylindrical Vessels, by A. A. Zakharov. UNCL.

RUSSIAN, bk, Raschet Flantsevykh Soyedineniy Truboprovodov i Tsilindrich Sosudov, No 33, Moscow, Mashgiz, 1958, 39 pp.

DSIK LDU FTS 1004

100s.

88, 511

Sol - Engr
Jun 59

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Long-Term Strength of Cylindrical Bodies Weakened by Apertures, by A. A. Zakharov, Sh. M. Kats. UNCL

RUSSIAN, per, Teploenergetika, No 6, 1958, pp 52-55.

M. Tollemache
The Old Rectory
Lewknor, Oxon.

84,024

Sci - Phys; Engr
Apr 59

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Effect of Specific Vaccination on Metastasis of the Brown-Pearce Rabbit Tumor, by A. F. Zakharov, 6 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVI, No 10, 1958, pp 78-82.

Consultants Bureau

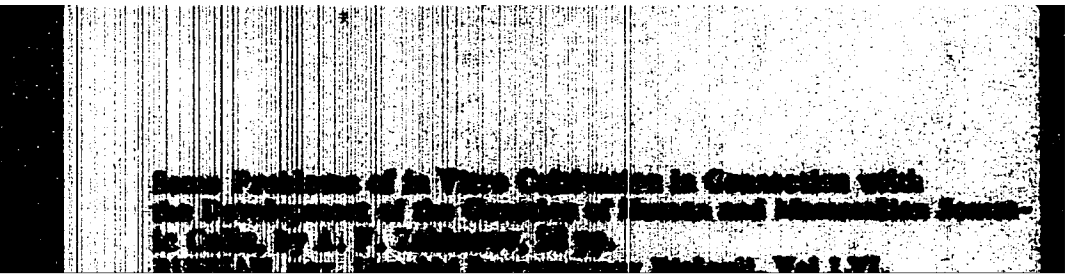
Sci - Med

Jun 59

90, 481

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Somatic Chromosomes of the Steppe Lemming,
by Ye. Ye. Pogosyants, A. F. Zakharov, et al, 11 pp.
RUSSIAN, per, Tsitologiya, Vol VI, No 2, 1964,
pp 183-192.
JPRS 25424

Sci - B & M
Jul 64

263,328

Be

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Cultivation of Cells in Vitro as Isolated Colonies, by A.F. Zakharov, E.P. Ugryumov et al, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Medit, Vol LV, No 3, 1963, pp 91-95.

CB

Sci
Jun 64

261,872

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Lightweight Design Floating Feeder Heads, by
A. F. Zakharov, E. Z. Freidenzon, E. Z. Zatulovskaya,
3 pp.

RUSSIAN, per, Stal, No 12, 1959, pp 1082-1084.

The Iron and Steel Institute

119,256

Sci-Tech

Jun 60

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

The Role of the Lymph Nodes in Acquired Antitumor Immunity. Communication I. Changes in the Regional Lymph Nodes Following Homotransplantation of the Brown-Pearce Tumor, by A.F.Zakharov, 6pp.

RUSSIAN, per, Byul Eksper Biol i Med. Vol. LII, No. 7, 1961, pp. 89-95.

CB

188,990

S1c

Mar. 62

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

A Study of the Comparative Effectiveness of Inoculating Rabbits With Live or Killed Brown-Pearce Tumors, by A. F. Zakharov, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLV, No 2, 1958, pp 105-107.

Consultants Bureau

Sci - Med
Nov 58

77,051

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Smelting of Ferromanganese in a Large Blast Furnace,
by A.F. Zakharov.
RUSSIAN, per Stal', No. 7, 1957, pp 580-584
CRL/T.2536x

A F. ZAKHAROV.

Sol -
Aug 67 339-435

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

A Comparison of the Theoretically Possible and Actual Procedures Used in Problem Solving , by A. N. Zakharov, 20 pp.

RUSSIAN. 9072419

Rand Corp T-126
OTS 60-17489

Sci

Nov 60

131, 521

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

The Effect of Radiation on the Physical Properties and Structure of Solid Bodies, by A. I. Zakharov.
RUSSIAN, per, Zhurnal Fizicheskikh Nauk, Vol 57, No 3, 1955, pp 325-376.
ABC

108

A. I. Zakharov

Sci - Nuclear Science
Jun 67

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

An X-Ray Diffraction Meter, by A. I. Zakharov, 4 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 4, 1961, pp 119-112.

ISA

Sci

Jun 62

198,856

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

New Geodetic Instruments - The 'Ton Theodolite and the DD5 Range Finder, by P. I. Durnova, A. I. Zakharov, 7 pp.

RUSSIAN, per, Geodez i Kartog, No 8, 1961, pp 37-46.

AGU

Sci
Jun 62

198,657

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

The Effect of Neutron Irradiation on the Martensitic Transformation, by O. P. Maksimova, A. I. Zakharov,

RUSSIAN, bk, Metallurgiya i Metallovedenie, 1958, pp 470-483.

AEC NP Tr-448

Sci - Min/Met
27 Oct 60

130,786

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

On the Kinetic Change in Martensite Transformation Under the Influence of Irradiation, by A. I. Zakharov, i O. P. Maksimova, 15 pp.

RUSSIAN, per. Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 7, 1958, pp 3-9.

AEC SCL-T-336

Sci - Phys
21 Feb 61

SLA. 61-1544 140,924

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

On the Kinetic Changes in Martensite Transformation Under the Influence of Irradiation, by A. I. Zakharov, O. P. Maksimova.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 7, 1957, pp 3-9.

SLA SCL T-336

Sci - Min/Met

158899

Jun 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

The Effect of Neutron Irradiation on the Martensite Transformation, by A. I. Zakharov, O. P. Maksimova, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIV, No 6, 1957, pp 1195-1198.

Amer Inst of Phys
Sov Phys, "Doklady"
Vol II, No 3

Sci - Phys

59,582

Mar 58

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

The problem of the effect of neutron irradiation on the modulus of elasticity and the damping capacity of copper
By A. I. Zakharov, 7 PP.

RUSSIAN, per, Fiz Metal i Metallov, Vol XIII, No 2, 1962.

PP

Sci

Aug 63

342, 417

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Laboratory Kryptol Furnace for Obtaining High Temperatures, by A. I. Zakharov, 4 pp.

RUSSIAN, per, Keram Sbornik, Vol I, No 2, 1939, pp 49, 50.

SLA Tr R-769

Sci - Engr

53,174

Sep 57

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

144

The Effect of Radiation on toh Physical Properties and Structure of Solid Bodies, by A. I. Zakharov,
RUSSIAN, per, Uspekhi Fizicheskikh Nauk, Vol LVII, No 4, pp 525-531, 533-536, 540-541, 546, 552-553, 575-576, Dec 1955.
*AEC

Sci-Phys
Jul 67

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Limits of the Possibilities of Nemng,
Arising from the Instability of the State
With Negative Conductivity, by A. L. Zakharov,
23 pp.

RUSSIAN, bk, Poluprovodnikovyye Pribory i ikh
Primeneniye Sbornik Statey, No 6, 1960,
pp 103-124. 9668460

FTD MCL-1262/1

Sci - electron 171, 855

25 Oct 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

(NY-5231)

Equivalent Circuit for a Spacistor, by A. L. Zakharov, 17 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Ser Radiotekh, Vol III, No 3, 1960, pp 309-318.

JPRS 7380

156 750

Sci
Jun 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

(NY-5231)

Low-Frequency Parameters of an Amplifying Spacistor Triode, by A. L. Zakharov, 17 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Radiotekh, Vol III, No 2, 1960.

JPRS 7379

Sci

Jul 61

159, 366

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

(HY-5231/RT4)

The Frequency Characteristics of a Spacistor-Triode, by A. L. Zakharov, 15 pp.

RUSSIAN, per, Iz Vyzshikh Ucheb Zaved - Radiofiz, Vol 3, No 4, 1960.

JPRS 7381

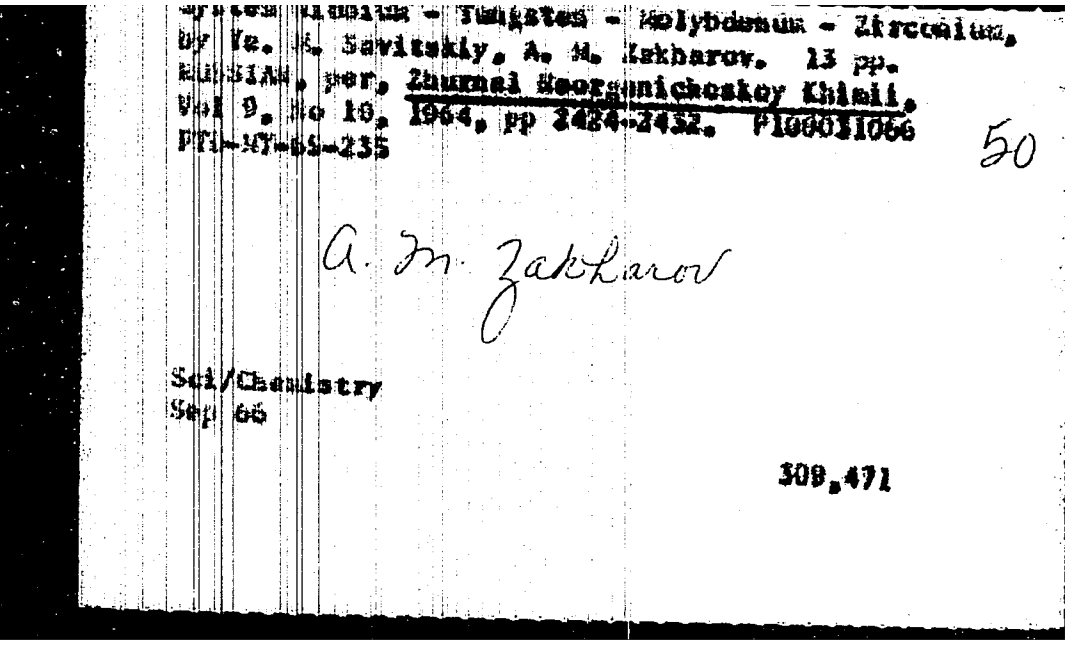
Sci

Apr 61

146,762

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9



-Tungsten - Molybdenum - Zirconium,
by Ye. M. Savitskiy, A. M. Zakharov. 13 pp.
(USSR, per. Zhurnal Neorganicheskoy Khimii,
Vol 9, No 10, 1964, pp 2424-2432. PI00031066
PTI-NT-65-235

50

A. M. Zakharov

Sci/Chemistry
Sep 66

309,471

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

The Aluminium-Rich Region of the Al-Cu-Mg-An Equilibrium Diagram, by A. M. K Zakharov, I. N. Fridlyander, 4 pp.

RUSSIAN, Per, Zhur Neorgan Khim, Vol VI, No 5, 1961, pp 1165-1171.

Cleaver-Hume Press

Sci

Jul 62

203,084

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

(MY-5493)

Organization of Public Health in the People's Communes of China, by A. V. Zakharov, 10 pp.

RUSSIAN, per, Sovet Zdravookhraneniye, Vol XIX, No 2, 1960, pp 82-87.

JPRS 7611

FE - China

Econ

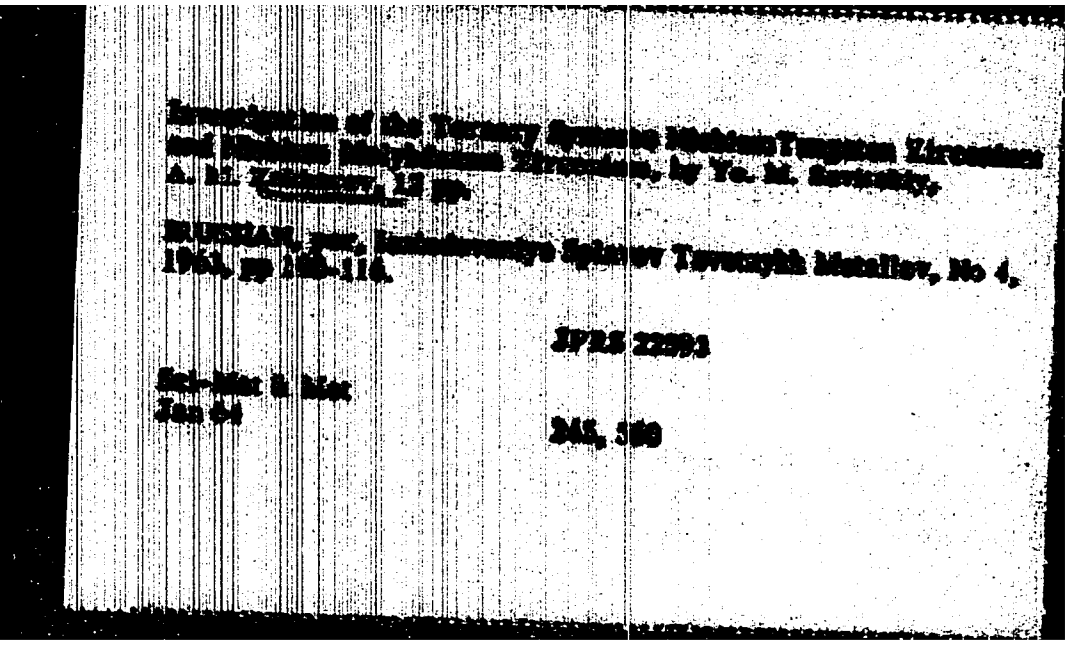
Feb 61

140,079

SLA: 61-11851

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Investigation on Heat-Resistance of Certain Strained Aluminum Alloys, by A. M. Zakharov, 18 pp. UNCL

RUSSIAN, per, Izvestiya Vysshikh Uchebnykh Zavedeniy Tsvetnaya Metall, No 1, 1959, pp 121-128. 9660743

ATIC MIL-245/III

Sci - Min/Met; Phys

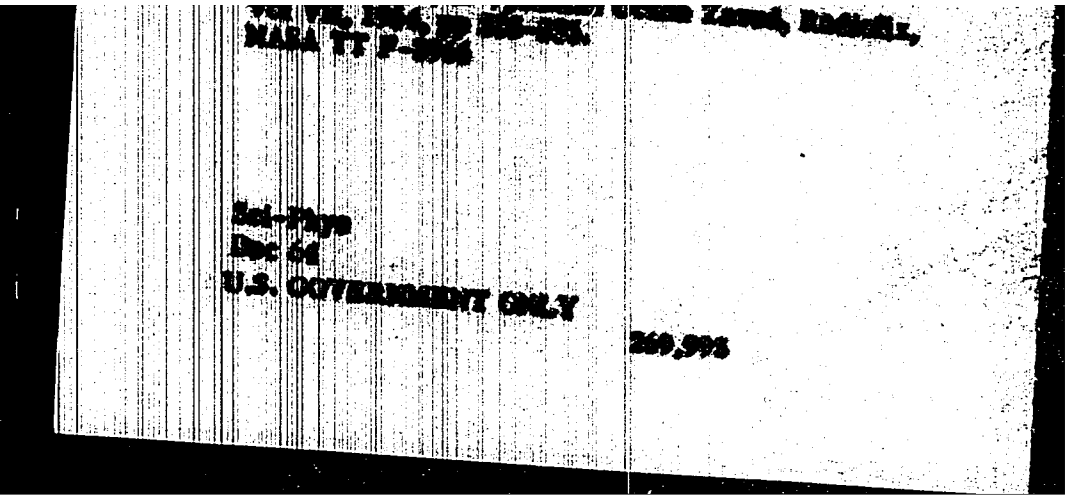
Apr 61.

149,701

TeTecom TC 47547

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Relative Activities of Nickel, Zinc, and Chromium Oxides, Sulfides, and Selenides in the Catalytic Decomposition of Isopropyl Alcohol, by A. M. Rubinshteyn, S. G. Malikov, B. A. Zakharov, 9 pp.

Full tr

KHIMIYA, mo per, Iz Ak Nauk, Otdel Khim Nauk, No 5, 1956, pp 587-595.

Consultants Bureau

42,564

Sci - Chemistry
Jan 57 OTS

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Molecular Homogeneity and the Properties of Cellulose, by B. A. Zakharov, V. I. Ivanov, G. A. Krylova, N. G. V'yunova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5, 1958, pp 814-816.

CB

Sci - Chem
Oct 59

100,057

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Zakharov, B. A. and Nikolayeva, T. N.
CATALYTIC COMBUSTION OF THE EXHAUST GASES FROM INTERNAL COMBUSTION ENGINES ON REFRACTORIES. [1960] 8p.
Order from ATS $17.50 ATS-20M46R

Trans. of Akad[emiya] Nauk SSSR. Otdel[eniye] Tekh[nicheskikh] Nauk. Izvest[iya] 1948, no. 1, p. 79-86.

(Machinery--Engines, TT, v. 5, no. 5)

61-12310

1. Exhaust gases--Combustion
2. Internal combustion engines--Exhaust gases
I. Zakharov, B. A.
II. Nikolayeva, T. N.
III. ATS-20M46R
IV. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

More Attention to Experimental Laboratories at Communications Enterprises, 10 pp. ID 2128219

RUSSIAN, per, Vest Syvazi, No 8, 1958, pp 19-21.

ACSI H-4953

Sci - Electron

May 60

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

(NY-5082)

Improving the Operational Stability of Line-Cable Communications Installations, by B. S. Zakharov, V. A. Shishkin, 5 pp.

RUSSIAN, per, Vestnik Svyazi, No 12, 1958.

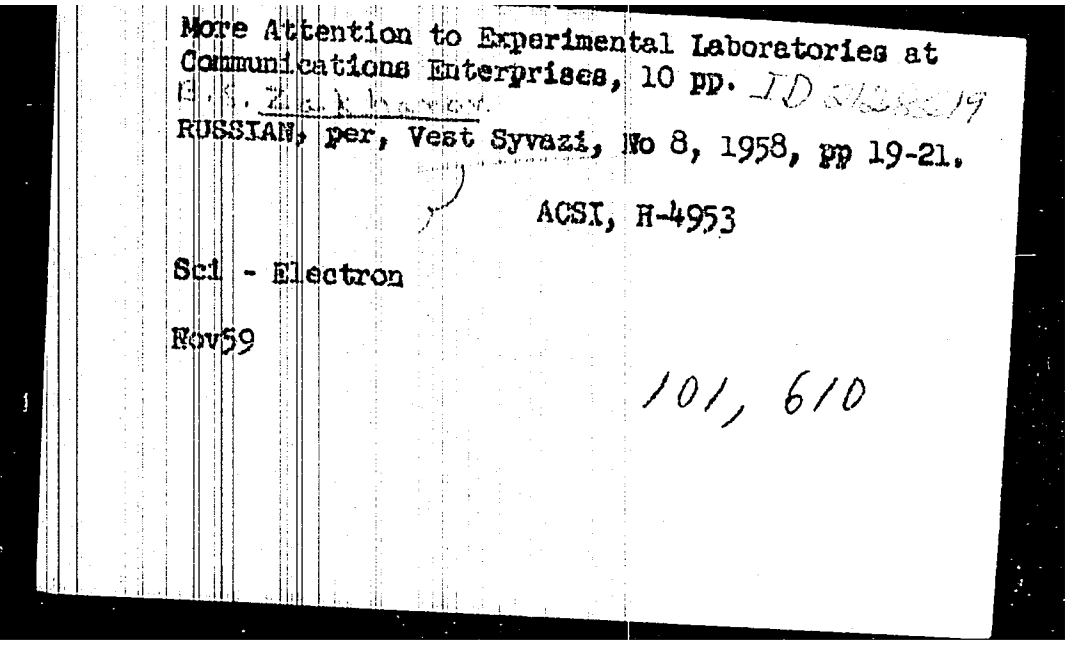
JPRS 7017

174.906

Sci
Nov 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9



More Attention to Experimental Laboratories at Communications Enterprises, 10 pp. ID [illegible]
RUSSIAN, per, Vest Syvazi, No 8, 1958, pp 19-21.

ACSI, H-4953

Sci - Electron

Rev59

101, 610

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

(NY-5092)

Methods of Raising Operating Stability of Long Distance Telegraph and Telephone Service, by B. S. Zakharov, 8 pp.

RUSSIAN, per, Vestnik Svyazi, No 12, 1955.

JPRS 7073

Sci

166, 166

Sep 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

(NY-5092)

Methods of Raising Operating Stability of Long Distance Telegraph and Telephone Service, by B. S. Zakharov, 8 pp.

RUSSIAN, Per, Vestnik Svyazi, No 12, 1955.

JPRS 7073

Sci

166, 166

Sep 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Spectrographic Determination of Bismuth, Cadmium, Tin, Lead and Antimony Present as Impurities in Tantalum, by E. I. Zakharov, L. V. Lipis, K. I. Petrov, 3 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 1, 1959, pp 135-136.

CB

165 842

Sci
Sep 61

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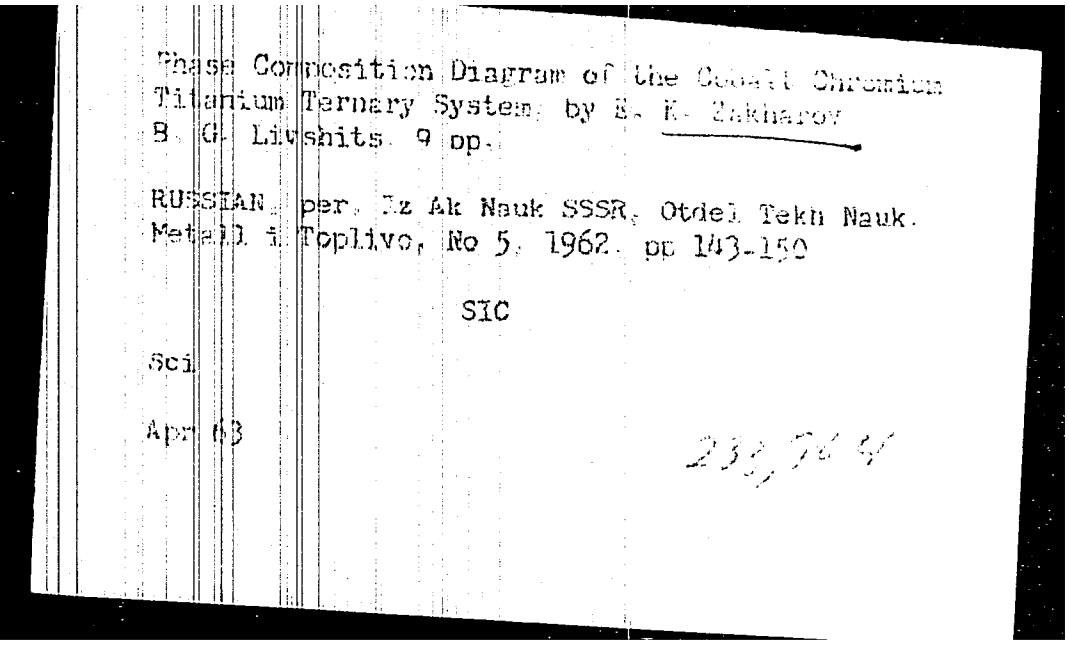

Phase Composition Diagram of the Cobalt Chromium Titanium Ternary System. by E. K. Zakharov B. G. Livshits. 9 pp.

RUSSIAN per. Iz Ak Nauk SSSR, Otdel Tekn Nauk. Metall i Toplivo, No 5, 1962. pp 143-150

SIC

Sci

Apr 63

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Analytical Determination of Carbon Fluorides in Anode Gases From Aluminum Baths, by V. P. Mashovets, E. L. Zakharov, 10 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 10, Oct 1956, pp 1512-1520.

Consultants Bureau

Sci - Chem

56, 463

Dec 57

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Synthesis of Diphenylalkanes by the Wurtz Reaction in Tetrahydrofuran or Methylal, by A. D. Petrov, E. P. Zakharov, Yu, M. Zaveryayev, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960, pp 2838-2845.

CB

170,687

Sci

Sep 61

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Synthesis of C_{14}-C_{20} Alkylbenzenes by Grignard-Wurtz Reaction in Ether-Free Medium, by A. D. Petrov, E. P. Zakharov, T. L. Krasnova, 13 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 1, 1959, pp 49-54.

Consultants Bureau

Sci

Mar 60

110, 632

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Synthesis of Some Alkylbenzenes and Alkylcyclohexanes of the Composition C_{14}-C_{15}, by A. D. Petrov, E. P. Zakharov, 5 pp.

RUSSIAN, Per, Zhur Obshch Khim, Vol XXVII, No 11, 1957, pp 2290-2293.

Consultants Bureau

Sci - Chem

Jan 59

78,795

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

The Synthesis of Branched Aliphatic Hydrocarbons of Composition C_{10} - C_{15} by the Grignard and Grignard-Wurtz Reactions, by A.D. Petrov, V. L. Sushchinsky, E. P. Zakharov and T. I. Rogozhnikova, 10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 2, 1957, pp 467-472.

4

Consultants Bureau

Sci - Chem

Jul 58

67,245

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9

Measurement of Stresses at High Temperatures
with Self-compensating Wire Strain Gauges,
by E. S Zakharov, et al.
RUSSIAN, per, Teploenergetika, 1963, Vol 10,
No 1, pp 68-70.
MIL 9022-09 1964 (3628) (On Loan)
CFSTI TT-65-6066/
E. S. Zakharov
Aug 65

287,168

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100190071-9